

# Freight Shipments To, From, and Within Wisconsin

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF<sup>2</sup>). FAF<sup>2</sup> integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF<sup>2</sup> data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight\_analysis/faf.

## **Shipments by Mode: 2002**

Tons (millions)								Value (\$ millions)						
	Within State		From State		To State		Within State		From State		To State			
	Number Percent		Number	Percent	Number Percent		Number Percent		Number Percent		Number Percent			
Total	214.6	100	134.2	100	179.8	100	117,877.1	100	162,224.7	100	153,686.5	100		
Truck	189.0	88	77.3	58	90.4	50	108,147.2	92	121,748.4	75	113,853.3	74		
Rail	5.8	3	31.7	24	57.5	32	344.4	<1	3,950.7	2	12,694.4	8		
Water	3.3	2	5.8	4	0.4	<1	600.8	<1	774.2	<1	36.2	<1		
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	46.4	<1	1,551.8	<1	1,730.4	1		
Truck & rail	<0.1	<1	1.6	1	0.3	<1	126.5	<1	7,087.9	4	1,050.6	<1		
Other intermodal <sup>1</sup>	0.1	<1	0.6	<1	2.0	1	3,546.3	3	17,377.6	11	14,695.1	10		
Pipeline & unknow	<b>m</b> <sup>2</sup> 16.3	8	17.2	13	29.2	16	5,065.5	4	9,734.2	6	9,626.5	6		

<sup>&</sup>lt;sup>1</sup>Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; <sup>2</sup>Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

#### **Top Commodities: 2002**

	Tons (millio		Value (\$ millions)								
Within State		From State		To State		Within State		From State		To State	
Total	214.6	Total	134.2	Total	179.8	Total	117,877.1	Total	162,224.7	Total	153,686.5
Gravel	45.7	Cereal grains	21.4	Coal	35.5	Mixed freight	16,053.6	Machinery	19,547.5	Machinery	24,638.7
Cereal grains	30.2	Coal, n.e.c. <sup>2</sup>	16.4	Coal, n.e.c. <sup>2</sup>	29.0	Machinery	15,096.1	Motorized vehicles	s <sup>4</sup> 17,777.2	Motorized vehicles	17,060.3
Nonmetal min. prods.	<sup>1</sup> 20.1	Gravel	15.0	Nonmetal min. prods	s. <sup>1</sup> 11.8	Other foodstuffs	10,340.5	Other foodstuffs	15,880.2	Electronics	9,775.1
Waste/scrap	16.8	Other foodstuffs	11.9	Cereal grains	9.9	Unknown	5,461.2	Mixed freight	14,855.2	Coal, n.e.c. <sup>2</sup>	8,372.9
Coal, n.e.c. <sup>2</sup>	10.9	Fertilizers	4.8	Base metals <sup>3</sup>	6.5	Motorized vehicle	es <sup>4</sup> 5,144.2	Electronics	9,597.9	Misc. mfg. prods.	6,478.2

<sup>&</sup>lt;sup>1</sup>Nonmetallic mineral products; <sup>2</sup>Coal and petroleum products, not elsewhere classified; <sup>3</sup>Base metal in primary or semi-finished forms and in finished basic shapes; <sup>4</sup>Motorized and other vehicles (including parts).

#### **Top Trading Partners: 2002**

	Tons (r	millions)		Value (\$ millions)			
	Number	Percent		Number	Percent		
Total	314.0	100	Total	315,911.2	100		
Foreign	16.7	5	Foreign	18,026.7	6		
Domestic	297.3	95	Domestic	297,884.6	94		
Illinois	84.0	27	Illinois	75,115.6	24		
Minnesota	45.6	15	Minnesota	32,316.7	10		
Michigan	29.3	9	Michigan	22,829.3	7		

Note: Numbers may not add to totals due to rounding.

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